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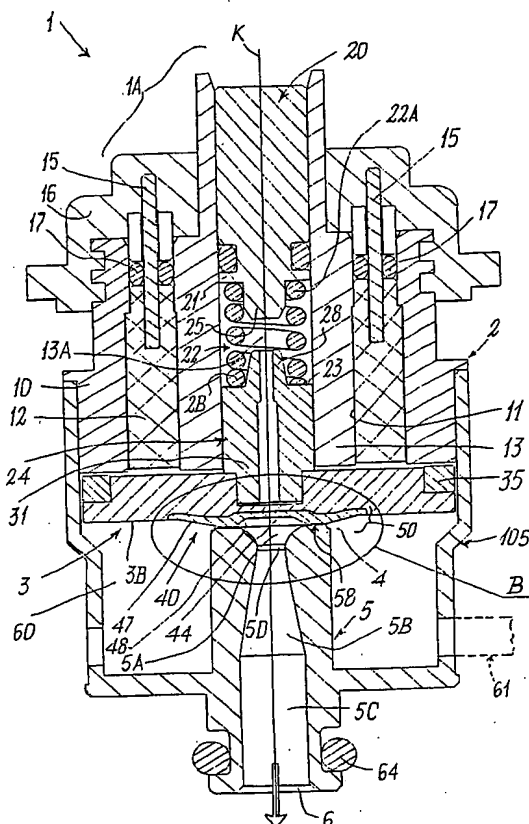
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(54) Title: **ELECTRICALLY OPERATED INJECTOR FOR GASEOUS FUEL**



(57) Abstract: An electrically operated injector (1) for feeding a gaseous fuel to a cylinder of an internal combustion engine, in particular for a motor vehicle, comprising an electromagnetic actuator (2) acting on a mechanical interceptor member (3) arranged to free or intercept a passage (4) for said fuel from a feed conduit (61) to a delivery conduit (5) connected to an outlet (6), between said delivery conduit (5) and said interceptor member (3) there being positioned a seal element (40). This latter is carried by said interceptor member (3) and has a shape tapering towards the delivery conduit (5) in order to effectively intercept said fuel gas passage (4) and minimize the area of impact with an annular end portion (43) of said delivery conduit (5).



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